AGILENT TECHNOLOGIES, INC. egal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland Colorado 80537-0599

PATENT APPLICATION

16PH

ATTORNEY DOCKET NO. 10992125-2

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Investor(s): Andreas N. Dorsel et al. RADEMAR

Serial No.: 10/036,999

Examiner: Betty J. Forman

Filing Date: 12/21/2001

Group Art Unit: 1634

Title:

APR 3 0 2003

INTERROGATING MULTI-FEATURED ARRAYS (4)

**COMMISSIONER FOR PATENTS** Washington, D.C. 20231

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

S	ĭ	r	٠
•		•	•

Transmitted herewith is/are the following in the above (X) Response/Amendment  ( ) New fee as calculated below  ( ) No additional fee (Address envelope to "Box I")				( ) Petition to extend time to respond					
( )	Other: _						(fee \$	)	
L		CLAII	AS AS AMENE	DED BY OTHER THA	N A SMA	LL ENTIT	Υ		
	(1) FOR	(2)	(3)	(4)		(5)	(6)	(7)	

	CLAI	MS AS AME	NDED BY O	THER THAN A	CRAAL	FAITI				
(1)				THEN THAN A	SIVIAL	LENIII	·			
FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	17	MINUS	20		=	0	×	\$18		0
INDEP. CLAIMS	4	MINUS	4		=	0	×	\$84	\$	0
	[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$280							\$	0	
EXTENSION FEE	1ST MONTH \$110.00		<del>- </del>		00 -		MON 450.0		\$	0
	OTHER FEES						FEES	\$		
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						MENT	\$	0	

\_\_\_ to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as

first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C.

20231.

Date of Deposit: 04/21/2003

Typed Name: Elizabeth Miller

Respectfully submitted,

Andreas N. Dorsel et al.

Gordon M. Stewart

Attorney/Agent for Applicant(s)

Reg. No. 30,528

Date: 04/21/2003

CERTIFICATE OF MAILING

reby certify that this document is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed fo: Assistant Commissioner for Patents, Washington, D.C. 20231, on April 21, 2003.

4/21/2003 Date

ATTY DOCKET No. 10992125-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Andreas N. Dorsel et al.

Group Art Unit: 1634

Serial No.: 10/036,999

Examiner: Betty J. Forman

Filed:

12/21/2001

Title:

INTERROGATING MULTI-FEATURED ARRAYS

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

## **RESPONSE TO RESTRICTION**

The Examiner is thanked for the Office Action mailed 03/20/03. The Action contained only a restriction requirement and the Examiner identified the following groups:

Group I (claims 1-11) - to a method of scanning an array package in class 435/6;

Group II (claims 12-17) – to an apparatus in class 435/283.1.

Applicants hereby elect Group I (claims 1-11) with traverse for the reasons discussed below.

In particular, the overriding requirement for any restriction is set out in M.P.E.P. §803:

"There are two criteria for a proper requirement for restriction between patentably distinct inventions:

(A) The inventions must be independent (see MPEP Section 802.01, Section 806.04, Section 808.01) or distinct as claimed (see MPEP Section 806.05 - Section 806.05(i)); and

(B) There must be a **serious burden** on the examiner if restriction is required (see MPEP Section 803.02, Section 806.04(a) - Section 806.04(i), Section 808.01(a), and Section 808.02)." (emphasis added)

The Examiner has attempted to establish a *prima facie* case of a serious burden by pointing to a different classification in the art. The Examiner points to class 435/6 for the method and class 435/283.1 for the apparatus. Those classes are defined as follows:

Class 435 - molecular biology and microbiology

Subclass 6 - MEASURING OR TESTING PROCESS
INVOLVING ENZYMES OR MICRO-ORGANISMS; COMPOSITION OR TEST
STRIP THEREFORE; PROCESSES OF FORMING SUCH COMPOSITION OR
TEST STRIP - Involving nucleic acid

Subclass 283.1 - APPARATUS

When the Examiner examines the method claims 1-11 she would nevertheless have to look in class 435/283.1 to conduct a search since patent references under 435/283.1 will likely also include reference to methods of use of the apparatus (since the use of the apparatus must be described or readily apparent to satisfy the utility requirement). Thus, there is no "serious burden" in examining the two groups together (indeed there will be little, if any, additional burden) since it is highly unlikely the Examiner will not look at references in 435/283.1 in any event.

Given the above, it is submitted that the restriction requirement should be withdrawn.

If the Examiner is of the view that there are any outstanding issues, she is invited to call Gordon Stewart at (650)485-2386.

Respectfully submitted,

Gordon M. Stewart Attorney for Applicants Reg. No. 30,528

Agilent Technologies, Inc. Legal Department, DL429 IP Administration P.O. Box 7599 Loveland, CO 80537-0599 10992125-2 Resonse toRestn